

ABSTRACT

OPHTHALMIC LENS INJECTORS

An instrument for the insertion of an intraocular lens
 5 into an eye comprises a body portion, e.g. a barrel, a nose
 portion having a lumen through which the lens passes, and a
 push rod connected to a plunger. Within the nose portion is
 an insert (30) which defines a passageway (40) therethrough.
 The passageway has a configuration which includes a smoothly
 10 continuous undulating surface (42, 44) upon which a lens
 rests. A cutout (52) accommodates the trailing haptic. For
 acrylic lenses, the undulating surface is preferably provided
 by a recess in the bottom of the passageway, the recess
 reducing in width and depth to define an upwardly sloping
 15 surface on which the lens is deposited.

(Fig. 12).